

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Norio MICHIIIE, et al.

SERIAL NO: 10/663,783

GAU:

FILED: September 17, 2003

EXAMINER:

FOR: DATA PROCESSING DEVICE CHARACTERIZED IN ITS DATA TRANSFER METHOD, PROGRAM FOR EXECUTING ON A COMPUTER TO PERFORM FUNCTIONS OF THE DEVICE, AND COMPUTER READABLE RECORDING MEDIUM STORING SUCH A PROGRAM

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Joseph A. Scafetta, Jr.
Marvin J. Spivak

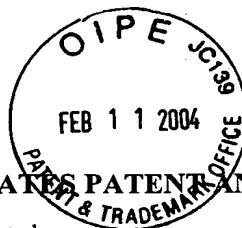
Registration No. 24,913

Joseph A. Scafetta, Jr.
Registration No. 26, 803

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Norio MICHIE, et al.

SERIAL NO: 10/663,783

GAU:

FILED: September 17, 2003

EXAMINER:

FOR: DATA PROCESSING DEVICE CHARACTERIZED IN ITS DATA TRANSFER METHOD, PROGRAM FOR EXECUTING ON A COMPUTER TO PERFORM FUNCTIONS OF THE DEVICE, AND COMPUTER READABLE RECORDING MEDIUM STORING SUCH A PROGRAM

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

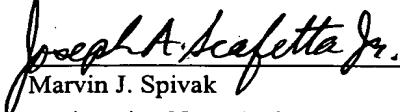
CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLOON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Marvin J. Spivak

Registration No. 24,913

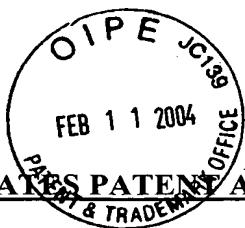
Joseph A. Scafetta, Jr.
Registration No. 26, 803

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

DOCKET NO.: 242929US2/shb



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Norio MICHIIIE, et al.

SERIAL NO: 10/663,783

GROUP:

FILED: September 17, 2003

EXAMINER:

FOR: DATA PROCESSING DEVICE CHARACTERIZED IN ITS DATA
TRANSFER METHOD, PROGRAM FOR EXECUTING ON A COMPUTER
TO PERFORM FUNCTIONS OF THE DEVICE, AND COMPUTER
READABLE RECORDING MEDIUM STORING SUCH A PROGRAM

STATEMENT OF RELEVANCY

References AO (JP 6-103225) and AP (JP 2000-158724) on Form 1449 are discussed in the specification.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Norio MICHIE, et al.

SERIAL NO: 10/663,783

GAU: 2186

FILED: September 17, 2003

EXAMINER:

FOR: DATA PROCESSING DEVICE CHARACTERIZED IN ITS DATA TRANSFER METHOD, PROGRAM FOR EXECUTING ON A COMPUTER TO PERFORM FUNCTIONS OF THE DEVICE, AND COMPUTER READABLE RECORDING MEDIUM STORING SUCH A PROGRAM

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Gregory J. Maier

Registration No. 25,599

Joseph A. Scafetta, Jr.
Registration No. 26, 803

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)



LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/Applicant</u>
PER CLIENT	5,987,227	11/16/99	ENDO et al.
PER CLIENT	5,610,651	03/11/97	YAMAKAWA et al.
PER CLIENT	5,432,537	07/11/95	IMAKAWA et al.
PER CLIENT	5,294,944	03/15/94	TAKEYAMA et al.
0557-4016-2	6,226,102	05/01/01	KOIKE et al.
0557-4583-2	6,449,064	09/10/02	HATTORI et al.
0557-4875-2	09/461,738	12/16/99	MOTOHASHI et al.
200623US2	09/731,724	12/08/00	MICHIEE et al.
214492US2	09/964,464	09/28/01	MOTEKI et al.
218408US2	6,643,473	11/04/03	MOTEKI
225023US2	10/183,499	06/28/02	OBATA et al.
232143US2	10/327,908	12/26/02	OBATA et al.
242929US2*	10/663,783	09/17/03	MICHIEE et al.

*Present Application; listed for information
GJM/akh



Form PTO 1449 (Modified)		ATTY DOCKET NO. 242929US2		SERIAL NO. 10/663,783			
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Norio MICHII, et al.					
		FILING DATE September 17, 2003		GROUP			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA							
AB							
AC							
AD							
AE							
AF							
AG							
AH							
AI							
AJ							
AK							
AL							
AM							
AN							
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AO	6-103225	04/15/1994	JAPAN (with English Abstract)	YES	NO	X
	AP	2000-158724	06/13/2000	JAPAN (with English Abstract)			X
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ				<input type="checkbox"/> Additional References sheet(s) attached		
Examiner					Date Considered		

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242929US2	PATENT & TRADEMARK OFFICE		SERIAL NO. 10/663,783
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Norio MICHII, et al.					
		FILING DATE September 17, 2003			GROUP 2186		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,987,227	11/16/99	ENDO et al.			
	AB	5,610,651	03/11/97	YAMAKAWA et al.			
	AC	5,432,537	07/11/95	IMAKAWA et al.			
	AD	5,294,944	03/15/94	TAKEYAMA et al.			
	AE	6,226,102	05/01/01	KOIKE et al.			
	AF	6,449,064	09/10/02	HATTORI et al.			
	AG	6,643,473	11/04/03	MOTEKI			
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AO				YES	NO	
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							